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\* Admitted in NY only  
\*\* Admitted in TX only

July 29, 2002

Box PCT  
Commissioner for Patents  
Washington, D.C. 20231  
Attn: National Phase Office

Re: U.S. Patent Application Serial No. 10/031,841  
International Application No. PCT/EP00/06921  
Title: HUMAN HOMOLOGUE OF BOVINE NEUROENDOCRINE  
SECRETORY PROTEIN, NESP55, POLYNUCLEOTIDES  
AND USES THEREOF LINKED WITH OBESITY  
International Filing Date: July 20, 2000  
Inventors: Douglas C. Fraser, *et al.*  
Attorney Ref. No.: KNI-004CPUS

Dear Sir:

I enclose herewith for filing in the above-identified application the following:

1. Two Executed Declarations Petitions and Powers of Attorney for Patent Application (8 pages);
2. Copy of Form PCT/DO/EO/905 (2 pages);
3. Request for Two-Month Extension of Time (1 page, in duplicate); and
4. Return Postcard.

Please charge any necessary fees to our Deposit Account No. 12-0080. The undersigned requests any extensions of time necessary to respond. A duplicate of this sheet is enclosed.

I hereby certify that this correspondence is deposited with the United States Postal Service as first class mail in an envelope addressed to: Box PCT, Commissioner for Patents, Attn: National Phase Office, Washington, DC 20231 on:

July 29, 2002  
Date  
Elizabeth A. Hanley, Esq. Reg. No. 33,505

Respectfully submitted,

LAHIVE & COCKFIELD, LLP

Elizabeth A. Hanley  
Reg. No. 33,505  
Attorney for Applicants

10 Rpt

05 DEC 2002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
(DO/EO/US)In re the application of: Douglas C. Fraser, *et al.*

International Application No.: PCT/EP00/06921

U.S. Serial No.: 10/031,841

I.A. Filing Date: July 20, 2000

For: *Human Homologue of Bovine Neuroendocrine  
Secretory Protein, NESP55, Polynucleotides and  
Uses Thereof Linked With Obesity*

Attorney Docket No.: KNI-004CPUS

Group Art Unit: Not Yet Assigned

Examiner: Not Yet Assigned

Box PCT  
Commissioner for Patents  
Washington, D.C. 20231  
Attn: National Phase Office**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 USC 371 IN THE  
UNITED STATES DESIGNATED/ELECTED OFFICE**

Dear Sir:

In response to Notification of Missing Requirements Under 35 USC 371 in the United States designated/Elected Office (DO/EO/US) mailed 29 March 2002, Notification of Missing Requirements Under 35 U.S.C. 371, Applicants' attorney submits herewith two executed Declarations, Petitions and Powers of Attorney for Patent Application signed by all of the respective inventors for the above-identified patent application. A request for Two-Month Extension of Time is being filed concurrently herewith.

Please charge any underpayments or credit any overpayments associated with this communication to our Deposit Account No. 12-0080.

I hereby certify that this correspondence is deposited with the United States Postal Service as first class mail in an envelope addressed to: Box PCT, Commissioner for Patents, Attn: National Phase Office, Washington, DC 20231 on:

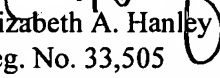
July 29, 2002

Date

Elizabeth A. Hanley, Esq. Reg. No. 33,505

Respectfully submitted,

LAHIVE &amp; COCKFIELD, LLP

  
Elizabeth A. Hanley  
Reg. No. 33,505  
Attorney for Applicants



## UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents, Box PCJ  
United States Patent and Trademark Office  
Washington, D.C. 20231  
www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/031,841	Douglas Clark Fraser	KNI-004CPUS
INTERNATIONAL APPLICATION NO.		
PCT/EP00/06921		
IA. FILING DATE	PRIORITY DATE	
07/20/2000	07/22/1999	

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**DOCKETED**

*May 29, 2002 Missing Reg. & Fee*  
*Oct 29, 2002 ESP/5mas*

CONFIRMATION NO. 5745

371 FORMALITIES LETTER



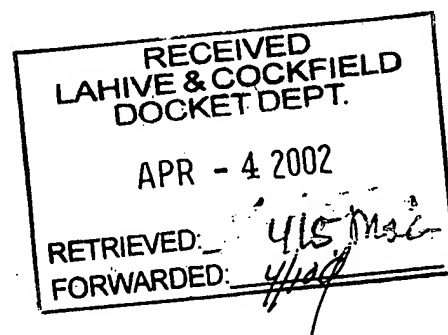
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Date Mailed: 03/29/2002 ✓

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- U.S. Basic National Fees
- Priority Document
- Copy of IPE Report
- Copy of references cited in ISR
- Copy of the International Application
- Copy of the International Search Report
- Oath or Declaration
- Preliminary Amendments



The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
  - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTH FROM THE DATE OF THIS NOTICE OR BY 22 or 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed

to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

CHRISTINE S WASHINGTON

Telephone: (703) 305-3752

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/031,841	PCT/EP00/06921	KNI-004CPUS

FORM PCT/DO/EO/905 (371 Formalities Notice)